==========
Sequence Listing was accepted.
If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).
Reviewer: Keisha Douglas
Timestamp: [year=2008; month=12; day=10; hr=16; min=47; sec=0; ms=838;]
==========

Validated By CRFValidator v 1.0.3

Application No: 10526367 Version No: 2.0

Input Set:

Output Set:

Started: 2008-11-25 09:13:13.822
Finished: 2008-11-25 09:13:14.958
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 136 ms
Total Warnings: 10
Total Errors: 0
No. of SeqIDs Defined: 10
Actual SeqID Count: 10

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)

SEQUENCE LISTING

<110> University of Sussex

<120> Fiber-shaping peptides capable of
interacting with self-assembling peptides

<130> 000487.00037

<140> 10526367
<141> 2005-11-30

<150> PCT/GB2003/003900
<151> 2003-09-08

<150> GB 0220805.6
<151> 2002-09-06

<160> 10

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 28
<212> PRT
<213> Artificial Sequence

<220>
<223> peptide SAF-p1

<400> 1
Lys Ile Ala Ala Leu Lys Gln Lys Ile Ala Ser Leu Lys Gln Glu Ile
1 5 10 15
Asp Ala Leu Glu Tyr Glu Asn Asp Ala Leu Glu Gln
20 25

<210> 2
<211> 28
<212> PRT
<213> Artificial Sequence

<220>
<223> peptide SAFp2a

<400> 2
Lys Ile Arg Arg Leu Lys Gln Lys Asn Ala Arg Leu Lys Gln Glu Ile
1 5 10 15
Ala Ala Leu Glu Tyr Glu Ile Ala Ala Leu Glu Gln
20 25

<210> 3
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> fiber shaping peptide

<221> VARIANT
<222> (14)...(16)
<223> Xaa is bAla

<400> 3
Lys Ile Arg Arg Leu Lys Gln Lys Asn Ala Arg Leu Lys Xaa Xaa Xaa
 1   5   10   15
Lys

<210> 4
<211> 16
<212> PRT
<213> Artificial Sequence

<220>
<223> fiber-shaping peptide

<221> VARIANT
<222> (14)...(16)
<223> xaa is bAla

<400> 4
Lys Ile Arg Arg Leu Lys Gln Lys Asn Ala Arg Leu Lys Xaa Xaa Xaa
 1   5   10   15

<210> 5
<211> 18
<212> PRT
<213> Artificial Sequence

<220>
<223> fiber shaping peptide

<221> VARIANT
<222> (2)...(4)
<223> Xaa is bAla

<400> 5
Glu Xaa Xaa Xaa Glu Ile Ala Ala Leu Glu Tyr Glu Ile Ala Ala Leu
 1   5   10   15
Glu Gln

<210> 6
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> fiber shaping petpide

<221> VARIANT

<222> (1)...(3)
<223> Xaa is bAla

<400> 6
Xaa Xaa Xaa Glu Ile Ala Ala Leu Glu Tyr Glu Ile Ala Ala Leu Glu
 1   5   10   15
Gln

<210> 7
<211> 29
<212> PRT
<213> Artificial Sequence

<220>
<223> peptide SAF-p2

<400> 7
Lys Ile Arg Ala Leu Lys Ala Lys Asn Ala His Leu Leu Lys Gln Glu
 1   5   10   15
Ile Ala Ala Leu Glu Gln Glu Ile Ala Ala Leu Glu Gln
            20   25

<210> 8
<211> 27
<212> PRT
<213> Artificial Sequence

<220>
<223> self-assembling peptide

<400> 8
Ile Arg Arg Leu Lys Gln Lys Asn Ala Arg Leu Lys Gln Glu Ile Ala
 1   5   10   15
Ala Leu Glu Tyr Glu Ile Ala Ala Leu Glu Gln
            20   25

<210> 9
<211> 16
<212> PRT
<213> Artificial Sequence

<220>
<223> peptide monomer unit

<221> VARIANT
<222> (14)...(16)
<223> Xaa is bAla

<400> 9
Lys Ile Arg Arg Leu Lys Gln Lys Asn Ala Arg Leu Lys Xaa Xaa Xaa
 1   5   10   15

<210> 10
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> peptide monomer unit

<221> VARIANT
<222> (1)...(3)
<223> Xaa is bAla

<400> 10
Xaa Xaa Xaa Glu Ile Ala Ala Leu Glu Tyr Glu Ile Ala Ala Leu Glu
 1   5   10   15
Gln